

## INTERNATIONAL SEARCH REPORT

Internal Application No  
PCT/IB 03/03166A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61M39/22

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 904 245 A (CHEN ET AL.) 27 February 1990 (1990-02-27) the whole document ---	1-30
X	US 4 821 996 A (PELUSO ET AL.) 18 April 1989 (1989-04-18)	1, 29, 30
A	column 2, line 26 -column 3, line 39; figures 1,A,B,3,1A-13 ---	2-28
X	US 6 135 153 A (BRACK LEGAL REPRESENTATIVE BY ET AL) 24 October 2000 (2000-10-24) figures 1,7-13 ---	1, 29, 30
A	EP 1 106 191 A (JMS CO LTD) 13 June 2001 (2001-06-13) figures 2,3,9-11 ---	1-16, 29, 30 -/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

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Date of the actual completion of the international search

Date of mailing of the international search report

24 November 2003

02/12/2003

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 104 387 A (KRAMLINGER ET AL.) 14 April 1992 (1992-04-14) -----	

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB 03/03166

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 4904245	A 27-02-1990	NONE		
US 4821996	A 18-04-1989	NONE		
US 6135153	A 24-10-2000	NONE		
EP 1106191	A 13-06-2001	JP 11128343 A CA 2341194 A1 EP 1106191 A1 US 6589197 B1 WO 0010626 A1		18-05-1999 02-03-2000 13-06-2001 08-07-2003 02-03-2000
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